

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Monday 07 Feb 2022 until 23:59 on Tuesday 08 Feb 2022

Forecast Issued on Monday 07 Feb 2022 at 03:47 by Met Office Aberdeen

Confidence: High for milder conditions with light rain on Monday and for transition to cold showery weather from Tuesday. Low for the poorer conditions on Thursday.

Headline for Monday 07 Feb 2022: Much milder but with some rain an extensive low cloud. Severe gales over the summits.

Mountain weather hazards on Monday 07 Feb 2022

Blizzards

Low Likelihood

Heavy persistent snow

Low Likelihood

Storm force winds

Medium Likelihood

Gales

High Likelihood

Severe chill effect

High Likelihood

Poor visibility

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Sleet	Light rain	Heavy Rain	Sleet	Light snow
Precipitation probability					
20%	50%	70%	70%	80%	40%

Forecast for Monday 07 Feb 2022

Weather: A dry start to the day over Ben Wyvis and the Caithness hills, but outbreaks of rain, preceded briefly by snow, will spread east across all ranges during the morning. The rain will ease off for a time in the afternoon before further rain spreads from the northwest, this becoming heavy at times. The rain will clear to showers during the evening, these heavy at times and turning to snow over the highest summits.

Chance of cloud-free hill tops above 800m: 80% soon becoming 10% or less, becoming 40% during the evening.

Low cloud and visibility: Clouds well broken and above the summits at first, but extensive cloud forming above 300 meters in the rain, with patches down to 200 meters around western coastal ranges. The cloud will be more patchy at times across Ben Wyvis, and will turn more patchy across all ranges during the evening.

Forecast for Monday 07 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	31/37 S	47/56 SW	46/60 SW	50/65 SW	42/57 W	40/53 W	41/54 W
900	30/36 S	44/53 SW	44/57 SW	46/61 SW	40/55 W	37/51 W	38/52 W
600	19/26 S	29/37 SW	29/43 SW	32/48 SW	29/44 W	26/39 W	27/41 W
300	1/23 SW	4/32 SW	9/38 SW	10/45 SW	12/42 W	10/38 W	12/39 W
Glen	6/17 S	6/24 S	17/36 SW	22/45 SW	18/37 W	15/33 W	16/33 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-3/-12	-2/-12	2/-7	3/-6	1/-7	-1/-10	-2/-12
900	-2/-11	-1/-10	2/-6	3/-5	2/-6	-0/-9	-1/-10
600	0/-6	1/-6	4/-2	5/-1	4/-2	2/-5	1/-6
300	1/-1	2/0	5/2	6/4	6/3	4/1	3/0
Glen	4/2	5/3	9/5	9/5	8/4	7/3	6/2
Freezing Level*	400m	1000m	1500m	1900m	1200m	700m	700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Milder than of late, but feeling bitterly cold in the severe gales over the summits, with poor visibility making navigation difficult. Snow melt will lead to wet conditions under foot over the lower slopes, and slippery conditions over the higher slopes and summits.

Forecast for Tuesday 08 Feb 2022

Weather: A brighter day with a mixture of sunny spells and showers, these most frequent in the west with snow over the higher slopes and summits, leading to temporary blizzard like conditions. Fewer showers towards Ben Wyvis with more in the way of sunshine.

Maximum wind: West to southwesterly 35 gust 50 mph.

Chance of cloud-free hill tops above 800m: 40%, locally 60% over eastern ranges.

Low cloud and visibility: Rapid deteriorations in the showers with very poor visibility and cloud down to 300-400 meters. Good visibility outside of the showers, although cloud may be slow to clear from the summits.

Temperature: Glens: Plus 6
At 800m: Minus 1
Freezing level: 600-800 meters